

Australian Centre for Astrobiology

at

Macquarie University
Sydney

Education and Public Outreach

Strategy

- High Schools
- Undergraduates
- Postgraduates
- Online course development
- Strategic media
- Conferences
- Colloquia
- Public Outreach

High Schools

- **Module development for NSW Science Curriculum**
- **HSC Revision Days**
- **Teacher in-service opportunities**
- **Teacher fellowship possibility**

Undergraduates

- **Third Year Level subject**
- **Development of First Year subject**

Postgraduates

- **Scholarships and fellowships**
- **NASA student exchange**
- **Postgraduate numbers increase**

Online course development

- **In preliminary stage**
 - **Increases potential market and – for post-High School level, an income for the Centre to continue education activities**
 - **Potential for collaboration with others**

Conferences and Colloquia

- **IAU Symposium 213 “Bioastronomy 2002: Life Among the Stars”**
- **Australian American Fulbright Symposium 2002: “Science Education in Partnership”**
- **Initiation of regular colloquia at Macquarie University**

Public Outreach

- **Museum exhibits “To Mars and Beyond”**
- **Web site including regular updating and method of contact with the Centre**
- **Public presentations**
- **Media**

Conclusion

- **Holistic approach**
 - **Makes best use of resources in a coherent fashion designed to produce measurable outcomes that supports the science research of the Centre – future students, the voting public, the host institution and to potential sponsors**
 - **Aimed at allowing foundation for future activities and expansion**